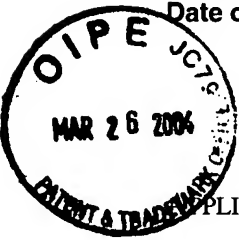


03-29-04

Express Mailing Label No.: EV 392154370 US

Attorney Docket No. 21629-009

Date of Deposit: March 26, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Engler, et al.
SERIAL NUMBER: 10/783,313 EXAMINER : Not Yet Assigned
FILING DATE: February 19, 2004 ART UNIT : Not Yet Assigned
FOR: RADIATION PHANTOM

Mail Stop IDS

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL LETTER

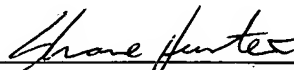
Transmitted herewith for filing in the present application are the following documents:

1. Information Disclosure Statement (2 pages), in duplicate;
2. Modified Form 1449/PTO (1 page), in duplicate;
3. Copies of Cited References: C1-3; and
4. Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 542-6000, Boston, Massachusetts.

The Commissioner is authorized to charge any fees that may be due, or to credit any overpayment, to the undersigned's account, Deposit Account No. 50-0311 Ref. No. 21629-009. A duplicate copy of this transmittal letter is enclosed herewith.

Respectfully submitted,


Ivor R. Elrifi, Reg. No. 39,529
Shane H. Hunter, Reg. No. 41,858
Attorney for Applicants
MINTZ, LEVIN, COHN, FERRIS,
GLOVSKY and POPEO, P.C.
One Financial Center
Boston, Massachusetts 02111
Tel: (617) 542-6000
Fax: (617) 542-2241
Customer No. 30623

Date: March 26, 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Engler, et al.
SERIAL NUMBER: 10/783,313 EXAMINER : Not Yet Assigned
FILING DATE: February 19, 2004 ART UNIT : Not Yet Assigned
FOR: RADIATION PHANTOM

MAIL STOP IDS

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants hereby make of record the documents listed on the attached modified Form PTO-1449, as well as copies of the listed documents.

This Information Disclosure Statement is being submitted within three months of filing the application. Accordingly, no fee or certification is believed required.

It is respectfully requested that the Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims, and sign the enclosed form PTO-1449 to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application.

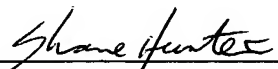
By submitting this Information Disclosure Statement, the Applicants make no representation that: (1) a search has been performed, of the extent of any search performed, or that more relevant information does not exist; (2) the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b); and (3) the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

APPLICANT: Engler, et al.
U.S.S.N.: 10/783,313

Notwithstanding any statements by the Applicants, the Examiner is urged to form his/her own conclusion regarding the relevance of the cited information. An early and favorable action is hereby requested.

Please charge any fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 21629-009.

Respectfully submitted,


Ivor R. Elrifi, Reg. No. 39,529
Shane H. Hunter, Reg. No. 41,858
Attorney for Applicants
MINTZ, LEVIN, COHN, FERRIS,
GLOVSKY and POPEO, P.C.
One Financial Center
Boston, Massachusetts 02111
Tel: (617) 542-6000
Fax: (617) 542-2241
Customer No. 30623

Date: March 26, 2004

TRA 1901663v1

Please type a plus sign (+) in this box



Modified Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number		10/783,313	
				Filing Date		February 19, 2004	
				First Named Inventor		Engler	
				Group Art Unit		Not Yet Assigned	
				Examiner Name		Not Yet Assigned	
				Attorney Docket Number		21629-009	
U.S. PATENT DOCUMENTS							
Exam Initials	Cite No.	U.S. Patent Document No.	Issue Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
U.S. PUBLISHED APPLICATION DOCUMENTS							
Exam Initials	Cite No.	U.S. Published Application No.	Published Date	Name of Patentee(s) or Applicant(s)	Class	Sub Class	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS							
Exam Initials	Cite No.	Foreign Patent Document Office Number	Name of Patentee(s) or Applicant(s)	Date of Publication	Translation Yes No		
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Exam Initials	Cite No.	Name of Author, Title (when appropriate), Publication, Volume, Page(s), Date, Etc.					
	C1	Dantas, et al., "Physical vs Mathematical Anthropomorphic Phantoms: A Comparison Between Real and Predicted Activities", http://www.lanl.gov/BAER-Conference/BAERCon-46p036.htm , 2/10/04.					
	C2	Goorley, et al., "Reference Dosimetry Calculations for Neutron Capture Therapy with Comparison of Analytical and Voxel Models", <i>Med. Phys.</i> , 29(2):145-156 (2002).					
	C3	Snyder, et al., "Estimates of Absorbed Fractions for Monoenergetic Photon Sources Uniformly Distributed in Various Organs of a Heterogeneous Phantom", <i>J. Nuclear Med.</i> , Supplement No. 3, Pamphlet No. 5.					

A copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. _____, filed _____, and relied upon for an earlier filing date under 35 U.S.C. §120 (continuation, continuation-in-part, and divisional applications).

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.